

West Florida Trip - October 15-19
1941

University of Florida

Frank N. Yaung, Jim Friauf,
- Olive and Coly Goin, Hobbs -

General Extension Division

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SALESMANSHIP

and

PERSONAL DEVELOPMENT

CLASS

C. P. BREWER, Director

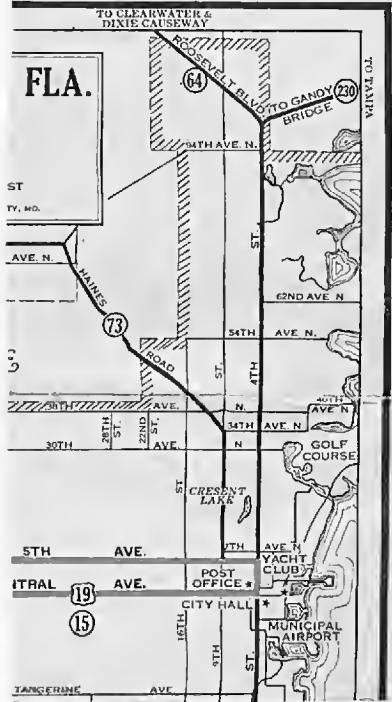
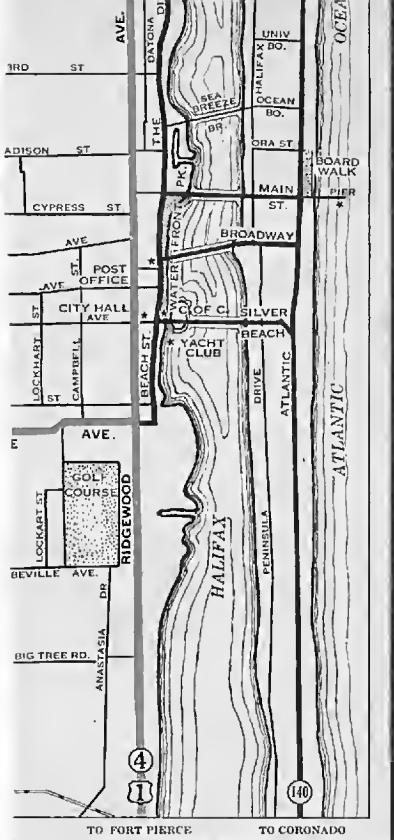
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Name _____

Address _____

"Get and Keep R. M. A."





Clean water keep
motor cool and h
prevent overheatin
Gulf man will flus
radiator Spring an
Have your battery c
too. Distilled water
added free if needed.
will be screen-teste



Windshield and rear window cleaned quickly by the Gulf man. A clear view front and rear prevents many accidents. It's part of Gulf's Safety Program for your protection. Head and tail lights will be cleaned and checked at the same time.



Tires correctly inflated increase tire mileage 20% to 40% and make driving easier and safer. Have your tires checked frequently for danger signs such as blisters by a man. You will avoid blow-outs, and save.



Tired? Stop and relax at the "Sign of the Orange Disc." It's dangerous to drive while fatigued. Many conveniences have been provided for your comfort. Clean sanitary rest rooms are an important part of every Gulf Service Station.

H A V E Y O U T R I E
THAT GOOD GULF GASOLINE for extra po-
GULFLUBE MOTOR OIL for more mile-

GUILFSPRAY—the

10-1541-1

Blaumontown

October 15, 1941

Cahaba Co., Ala.

6 miles South of Blaumontown
on State Hy #6. Pine flatwoods
in shallow excavations near
road. Water generally about
1 ft deep. Slimy fungi are
algae growth on bottom - In
several of the excavations - signs
of recent dryness - water of
ditches floating from the
bottom served as places
for crayfish to hide. Many
open limestone in water -
numerous chumneys in
dry areas - Crayfish taken
in open water by hand with
head light - Specimens gray -
green - One ♀ taken from
creek (acidic) water) nearby was
red-brown - Plants - Pine, wire
grass - in water clumps of

Dicrostonyx reticularia
Sibirica. Electric light bugs -
C. filipes & C. choctawhatchee - Found
one out of the latter.

10-1541-2 October 15, 1941
Blountsaw, Caddoan Co., Kansas

1.7 mi. S. of Chipola River on
St. Hwy. #6. Clear rapidly
flowing creek. Sandy bottom.
Carpets taken by fish at light.

10-16411-1 - - - Gulf Co., Florida

1/4 mile S. of Calhoun Co Line
on St. Hwy #6 - Bayhead in falling
flatwoods - Cayfish taken
in dip net from pools in swamp -
in addition - Water clear &
cool - Vegetation:

Fairy shrimps taken from temporary clay puddle Water been standing about 1 week -

10-1641-2

Oct 16, 1941

Weewahitchka

Gulf Co., Florida

5.8 miles W. Weewahitchka on

St Hwy. 52. roadside excavation
and intermittent stream in
Flatwoods - stream almost
stopped flowing. Most of the
specimens taken from excavation
with some water 1-2 ft deep -
Elaeocharis present - see Frank Yung
375 for description of creek -
2 bottles

10-1641-3

October 16, 1941

Gulf Co., Florida

6.4 mile east of Bay Co. Line on
St Hwy # 52 - stream (acid) flowing
through swampy terrain - Water
swift in places - slow with deep
silt bottoms in others - All
crayfish (speculifer) from creek
in streaming vegetation shallow -
Others from still water - C. kelbyi
from still water & burrow

10-1641-4

October 16, 1941

Panama City

Bay Co., Florida

9.8 mi W. Gulf Co Line on St

Vly. 52 - roadside excavation in
flatwoods (Pine palmetto cover)
grass - Crayfish taken in seine -
2 halves - FM #377

10-1641-5

October 16, 1941

West Bay

Bay Co., Florida

5. Nopalea St. West Bay on

H. H. St. 83. Diving down a
ditch in flatwoods - willow
& pine in bottom area -

10-1641-6

October 16, 1941

West Bay

Bay Co., Florida

✓ 1 mile south of West Bay

on H. H. St. 13 - specimen dug
from burrow - burrow about 4'
three feet long. S. ayacahuite
from burrow about 2' deep -
Pine & grass flatwoods -

10-16 41-7

West Bay

October 16, 1941
Bay Co., Florida

1.4 miles N. Junction of
Hans. 10 & 33 on Hwy. 10. Bourquin's
in Seepage area in flatwoods
Bottom about 2-3' deep in uphi-
zode, & seepode. Saw many fish
here -

10-16 41-8

5 hrs -

October 16, 1941

Washington Co., Florida

Creek at Ebros - See F.N.Y. # 380

10-17 41-1

Ebros -

October 17, 1941

Washington Co -

Choctawhatchee River at
Ebros - Small spring on E side of
river. Crayfish in stream - Procambarus
burrowing Spring in general seepage
area on slope - (Carp, Redhorse
sucker, Amia agassizii; no Buffalo)
They eat these 1

10-1741-3

Oct. 17, 1941

Ebro

Walton Co., Fla.

3.1 miles W. of Washington - Walton
County on St Hwy #10 - Drainage
Creek - Water low in small
narrow bottom creek - Crayfish taken
from mats of *Ludwigia* bordering
creek.

10-1741-3

Oct. 17, 1941

Freeport

Walton Co., Florida

3.3 miles W. of Washington - Walton
County on St Hwy #10 - Drainage
ditch dry except for small pool.
Crayfish taken in seines - flatwoods
pine - was gone - ditch along
ditch -

10-1741-4

Oct. 17, 1941

Freeport

Walton Co., Florida

6.4 miles W. of West - Walton Co
line - small clear creek - silt bottom
Crayfish from juncus reeds bef-
Caly saw gopher turtle burrows.

10-17-41-5

October 17, 1941

Baking

10-17-41-6
as at Fig. 5. Cabinet 2000 ft.
below. Large area of sand
lava flows. They form a
series of ridges - probably
about 100 ft. deep several
thousand feet wide -
bedded. The surface is fairly
level or slightly undulating.
Sands are greyish green and
yellowish brown - abundant -

10-17-41-6

October 17, 1941

Baker

Okaloosa Co., Fla.

Under W.M. Cook's road
station 10.8 mi. S. of Fort Walton
Beach - about afternoon

10-17-41-7

October 17, 1941

W.M. Cook's Rd.

... should be 4.5 in elevation

12.8 miles west of the one
at Fig. # 10.

~~San Joaquin~~ ~~California~~ ~~1941~~
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10-1741-8 October 1941
Fay - ~~Winkler~~ My first
trip to San Joaquin. I am
surprised to find the extreme
desert like conditions. I am
also very glad to have the
opportunity to study the
geology of the area.

Billy
10-1741-8

10-1841-1

October 18, 1941

Jay -

Santa Rosa Co., Fla.

About 8 miles S. W. Jay -

McClaskill Mill Creek - A
moderate size creek; sand
bottom - Most of specimens
taken from ~~the~~ drainage from
small lake - Blue Lake - Very
sluggish but clear - acutus
taken from McClaskill Mill Ct -
Some specimens of new species
& all of Lingurus burrowing -
3 boulders -

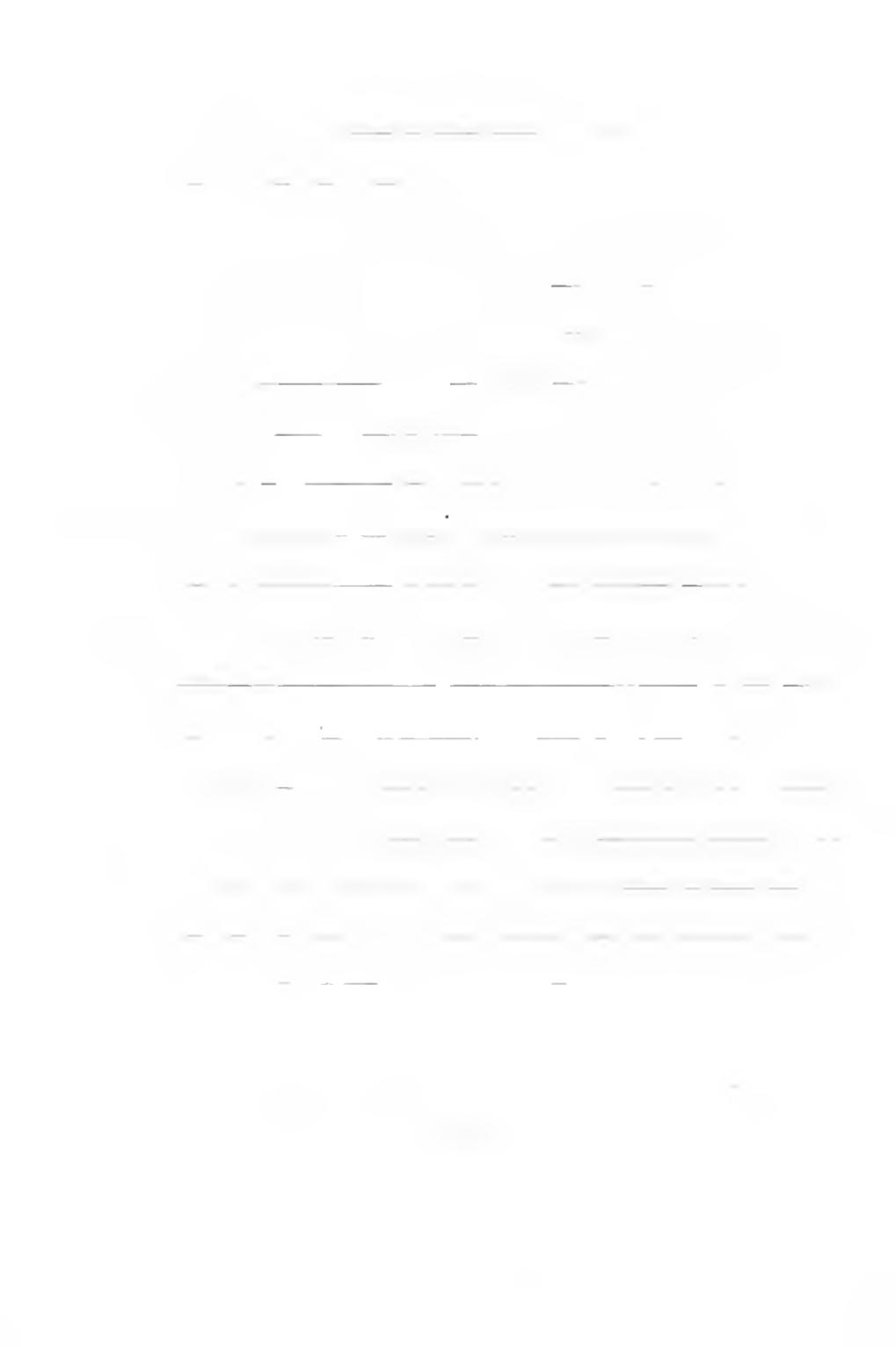
10-1841-2

October 18, 1941

Chumuckla Apga. Santa Rosa

About 15 miles N. W. of

Chumuckla at Water's Lake -
A small, clear swamp stream
~~marcescent~~ - Crayfish taken in leaf debris -
1 boulder



Color note on new species from
Jay.

Ground color lavender
straw color laterad - lavender
fades out above - straw colored
anterior - Entire carapace with
very small (sin head) brown
splashes irregularly scattered -
A narrow black band runs longitudinally along carapace
(on level with eye) on thoracic
area - in cephalic section line
narrower and much more clearly
defined. (Inircles & granulations
on carapace white) Black line
continues on abdomen as indistinct
dark brown "edges" at base of
pleura. One dark brown
splotch on mid-dorsal line in
center of each somite.



no brown

Red green purple

modded red & cream

Color Notes on C. choctawhatchee.

Ground color reddish brown
with greenish cast. Lateral
portion of ^{cephalo} ~~anterior~~ lighter with
more tan ^{& somewhat} creamy - white spots
on both branchiostegites. In the
Thoracic section with two large
black spots one at cephalic
margin, the other at caudal. hot
in level with the eye. Legs
dine green above, cream green
below. Thoracic dark orange brown
with black tubercles above - orange
below with black & cream tubercles.
becoming cream & light green
along ~~back~~ of ventral margin
of branchiostegites.

20445.7 - Tallahassee 8.9 gal - \$2.05
Wawa Bread \$.22
20563.3 Panama City - 6.8 gal \$1.54
20675.5 Austin 5.5 gal. \$1.24

Kellogg's - - - - - \$.15
Lancet Butter - - - - - \$.18
20728.8 - - - - - \$.15
White Leaf Tea - - - - - \$.10
20820.1 - - - - - \$.15
21066.9 - - - - - \$.15

Coly ams 1.~~85~~
Jinx " 4.10

1.60
3.60
2.20
7.77
1.55
2.00
1.20
1.30
1.55
2.77